SOUTH PRODUCTION NOTES

February 6, 2015 7-3 Shift Notes

BASF EMPLOYEES
12 Last Recordable
590 Last Lost Time

163 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

SI-1624- Not running. When running, stay about 6-8 bags ahead of Calciner. Midnight shift: On hold. Extruder down.

Day shift:

Afternoon shift: Extruder ran into beginning afternoon shift, then began kicking out with DC drive fault (over voltage). Electricians looked at issue Thur afternoon but could not resolve. Work order submitted for mechanical/electrical re-evaluation (and intervention from Kirk as needed) for Friday. Kristen Kaput notified.

#1 RC / Si 1624:

Finished rescreens. Calcined material should be pink. Keep an eye out for Dark pink and tan material. Remember to use auto sampler. NOTE: for the rescreens on Lot 625, no SA needed.

Midnight Shift:Continued.

Day shift: Calciner temps up now and feeding new material, Watch feed rates. Afternoon shift: Continue with fresh material. Feed rate slowed to approx. 260-270 lbs/hr. Too many fines during rescreening of lot 625 may have been due to feeding too quickly.

#2 MED line / Cu 0560:

Continue. Order dry ice on Thursday for Friday delivery if we are running this weekend.

Midnight shift: Down. Extruder locked up at the end of second shift. It has been taken to maintenance. W.O.W.

Day Shift:

Afternoon Shift: Started 2nd half shift, having trouble getting powders to pull up on next batch. Powder room operator appears to not have communication with system, and cannot clear or even manually over-ride to send powders. Calling Kirk for help.

#2 RC/ Cu 0560:

Continue. Follow instructions for SA's and sampling. Use the auto-sampler, it is working now

Midnight shift: Continued. Last surface area was 48.

Day Shift:

Afternoon Shift: Continue. SA dropped below 40 and temps adjusted ...

Exhaust to F1

#3 MED/ D-0703:

Continue.

Midnight shift: Continued.

Day Shift:

Afternoon Shift: Continue

#3 RC / D-0703:

Calciner lit, is up to temp and feeding.

Midnight shift: Continued.

Day shift:

Afternoon Shift: Continue

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Started up on midnight shift. Screener cleaned and installed cleaning kit...fines screen changed to 12 mesh. Running.

NOTE: Auto sampler still not working maintenance to look at

Midnight shift: Started the feed.

Day Shift:

Afternoon Shift: Restart feed midnight shift

Exhaust to Trimer

#5 RC / Cu 0539:

Not running due to Vac-U-max powder issue (leaking through receiver door on 2nd floor). Be sure to get SA for every pallet- more material in docks

Midnight Shift: On hold.

Day shift:

Afternoon shift: Hold for door seal repairs (should be ready Friday)

Exhaust to 5 DC

#6 RC & Dryer / D-1781 next

Cleaning about done, need to add correct screens (see afternoon note below).

Do not slam HC-11 elevator inner cage door!

Midnight shift: No change.

Day Shift:

Afternoon shift: Minor cleaning continued on discharge lines to bag station and fines piping, and on misc spots missed on dryer. Weighing two fines drums and moving to red zone 1st floor building 31. Will need engineer to spot check and determine what else needed prior to D 1781 start up.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - MT 1-2-15

Midnight Shift: NA Day Shift: NA Afternoon shift: NA

New Pfaudler / D-0222 (done?):

Hold...

Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

See Revised batch sheets in the MOD.

Midnight Shift: Hold.

Day Shift:

Afternoon Shift: Last batch made and dropped to feed National Dryer. Will need pfaudler and tank 7 cleaning instructions (if we are done).

7 Tank KLP solution empty:

Monitor solution. Ok to use

Midnight Shift: Hold for cleaning instructions.

Day Shift:

Afternoon shift: Tank pumped empty for last D 0222 batch. Will need to clean.

Old Pfaudler / D-0257 done, D 1781 next?:

Clean as manpower permits.

Midnight Shift: NA Day Shift: NA

Afternoon shift: NA

National Dryer: D-0222

Repaired and Feeding material

Midnight Shift: Continued to feed. The last half of a cart is all that is left as of

5:45am. Day shift:

Afternoon Shift: Feeding last batch made from pfaudler late in shift

PK Blender Selexsorb:

Down until further review.. Midnight Shift: On hold. Day shift: holding

Day shift: holding Afternoon shift: Hold

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA Day shift: NA Afternoon shift: NA

Tower 3 / Cu 0860:

Looks like we will be holding for the next week. Will advise.

Midnight Shift: Hold. Day shift: holding Afternoon shift: Hold

Tower 6 / Cu 0860:

Tower is washed and may be loaded with DPT later in the week. Will advise

Midnight Shift: Hold Day shift: Hold

Afternoon shift: Hold...DPT 101 may be loaded by weekend. May have raws to

load by Friday.

North Screener / Cu-0860:

Out of Cu 0860 material Midnight shift: Hold Day shift: Hold. Afternoon shift: hold

South Screener / DPT-101:

Changing / cleaning for DPT-101

Midnight shift: Hold

Day shift: NA

Afternoon Shift: Screener set up for DPT 101

#2662 (west) Pill Machine / Al-3917 T 3/16":

Clutch wire repaired by maintenance.

Midnight shift: Continued.

Day Shift:

Afternoon shift: Continue

#2664 (east) Pill Machine / Al-3917 T 3/16":

Machine in maintenance.

Midnight shift: Re-assembling. Uppers have been installed.

Day Shift:

Afternoon shift: Re-assembling

TK #2 / V 2046/V 2010:

Running V2010 base

Midnight shift: Continued.

Day Shift:

Afternoon shift: Continue

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Midnight shift: Continued. Scale is acting up again. W.O.W.

Day Shift:

Afternoon shift: Continue

Harrop Kiln / Al 3921 next:

Ok to start. Sagers have been changed, temps are good.

Midnight shift: Continued.

Day Shift:

Afternoon shift: Continue

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now. Need to put 500 gal in tank 2 and feed to the belt.

Midnight shift: No activity

Day shift: Cleaning instructions are in the GL office.

Afternoon Shift: NA

Priorities:

- 1) #3 MED/#3RC/CTO
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) South PK (Selexsorb/Al Pill Mix)
- 6) Horne Machines
- 7) #4 Tunnel Kiln
- 8) #2 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln